DXpedition News

Bouvet - 3Y The same team that staged the highly successful Peter I Island trip in 1987 hopes to give the DX community a special Christmas present this year, in the form of a contact with Bouvet Island 3Y. Einer LA1EE, Erling LA6VM, and Kaare LA2GV expect to land on the island Dec. 24th. Bouvet trails only Albania on *The DX Magazine*'s Most Wanted Countries list, and was last on the air in 1979. The DXpedition will be extremely difficult, due to the violent sea, freezing temperatures, poor visibility, poor landing site, and hostile animal life. Unfortunately, the group has not been able to ride along on a government or private trip, as with Peter I. Thus the estimated cost of the trip is $200,000, half to be raised by the amateur community. Send your donations to Club Bouvet, Box 88, 1361 Billingstadsletta, Norway. Donors may ask to be placed on Club Bouvet's mailing list.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

South Yemen - 7O I1RBJ's trip to South Yemen as **7O0A** or **7O1RBJ** has been pushed back to July 22-26th. See Issue 495 for More details. He has received threats warning him no to go to Yemen, perhaps from the same gang that sabotaged the 4W0PA operation.

Banaba Island - T33 Eric Sjölund SM0AGD has a license for Banaba Island (Ocean Is.) as **T33AG**, and will operate from the possible new DXCC country late in the year. Details to come.

East Malaysia - 9M8 About a dozen West Malaysian hams, including Kevin Walton 9M2ZZ, will be on as **9M8STA** from Sarawak in East Malaysia Aug. 5-6, on all bands 10-80 meters, CW, SSB, and RTTY. Help is coming from the Sarawak Tourist Association, who invites you to visit Malaysia in 1990. QSL via the bureau, or as individual operators request.

Reserve Your Island

- Ed Campbell will be on from Wake Island as **AH2BE/KH9** for CQWW SSB in October, with help from KA1GMN, KA8GVS, KC4LJD, and N8BJQ. They'll be on CW and RTTY outside the test, during the two-week operation. QSL all but N8BJQ to KA6V. QSL N8BJQ to his home call. Donations requested; send via KA6V.
- DX News Sheet reports that members of the Chiltern DX Club will operate as **GJ6UW** from Jersey for CQWW SSB, with CW and WARC band activity outside the test.
- An all-star crew will operate multi-multi from **4U1ITU** in Geneva in CQWW CW in November. Included will be N7BG, K5VT, KC7V, W7CB, W6OUL, W6MSG, WZ6Z, G3FXW, and perhaps a few more ops. SSB before the test.
- Another big multi-multi operation is scheduled for Madeira CT3 in CQWW CW. Details to come.

Shortly Noted

- Peter **ZS8MI** continues to move around. Recent spottings: 14050 kHz at 1200Z, 14180 or 14194 1030-1230Z, 21223 0600Z, 21299 1530Z, and 28650 1430Z. Good luck!
- Kurt Bindschedler HB9MX is on from the Seychelles as **S79MX** to August 12. QSL Box 491, Victoria, Mahé or via Swiss bureau.
- **PA0GAM** operated **/9L** last week. QSL PA0GIN. If political considerations don't interfere (there was a coup in Sudan recently), he'll be back on as **PA0GAM/ST2** soon.
- Kiribati amateurs are signing **T30X** prefixes for the month of July, celebrating the 10th anniversary of independence. QSL as per respective suffixes; ie. QSL T30XAC as per T30AC: AA6BB.
- **RA9AD/JT** is on Sunday 01-0300Z on 14260 kHz with UA9AB's Russian Asia DX net, and will take skeds for 15 meters. QSL via RA9YD (see page 2 for address.)
- C9MKT's license was **not** renewed. No word on other attempts to get on from Mozambique.
- W1AW reports that the Federated States of Micronesia (ex-East Carolines) has changed its prefix from KC6 to **V6**. Amateurs will sign V63AA-ZZ. Also, The Republic of the Marshall Islands will change its KX6 prefix to **V7**. Amateurs are assigned V73AA-ZZ.
- Regulars (callsign, frequency or band, UTC): **BY4RB** 14030 1230Z or 21032 1300Z; **FR4FD** 20M CW 1330Z; **FT4ZE** 14005 1300Z; **YK1AO** 20M CW 0230Z; **Z21FN** 20M CW 1300Z; **HS0B** 14210 1300Z; **3B8CF** 21030 0345Z; **KN0E/KH3** 15M CW 0430Z; **RV0YF** (Zone 23) 21012 01-0330Z; **SU1EE** 21330 0200Z and 21038 03-0500Z; **UG6GAW** 15M CW 13-1600Z; **VU2WAP** 21004 0130Z; **ZD8SE** 21015 2100Z; **4S7EA** 21300 2245Z; **AP2AD** 21282 0200Z; **FH8CB** 21320 0330Z; **J52US** 21320 2000Z; **JT1KAA** 21300 1230-1700Z, 0300Z; **SU1EK** 21330 0030Z; **T32AF** 21242 01-0400Z; **VQ9DM** 21300 1545Z; **A22AA** 28470 1100Z; **ZD7VC** 28520 1200Z; and **ZD8PJ** 28513 2000Z. [Lots of good DX!]
- SSB net check-ins: 7159 kHz: J88AQ ZP5AA; 14160: EP2HZ; 14222: TU2JL ZB2CF 3D2XV CE0GHO A92BE TT8CW; 14227: V85HG BV2FA XX9KA T30BC 3D2AG; 14250: 3A9E OD5IG 3A2AA YK1AA YI1BGD YN3JS FT4ZE TT8CW; 21335: ZS8MI 6Z2BM OY9JD C53FH 6W1AAD 9X5KP.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before			
July 1989		Date	Flux	A K	Date	Flux	A	K
21	High Normal	6/24	219	11/12 3	5/27	171	15/24	3
22	High Normal	6/25	213	06/11 1	5/28	169	14/17	3
23	High Normal	6/26	227	11/11 3	5/29	171	14/18	2
24	Above Normal	6/27	223	08/10 2	5/30	179	14/15	4
25	Above Normal	6/28	225	10/10 2	5/31	189	09/16	3
26	High Normal	6/29	216	18/23 3	6/01	192	11/15	3
27	High Normal	6/30	213	10/16 2	6/02	202	16/20	3
28	High Normal	7/01	199	16/23 4	6/03	200	11/20	3
29	Above Normal	7/02	189	06/10 1	6/04	218	11/18	2
30	Above Normal	7/03	191	03/07 1	6/05	209	08/12	3
31	Above Normal	7/04	184	02/07 0	6/06	211	14/12	3

Propagation Watch

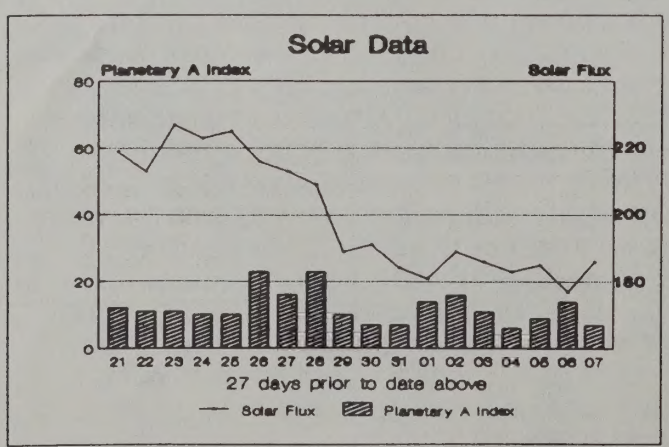
The very large, active sunspot regions that produced the solar activity peak in mid-June did not reappear 27 days later. Solar flux has continued to hover in the 180 range, well below the peak of 327 on June 15. However, band conditions have been getting better every day, despite the relatively low solar activity.

Since the solar activity peak in June, the geomagnetic field has been very quiet. We haven't had to put up with even minor geomagnetic storms for the past month. As the graph below shows, the planetary A index has been below 20 almost every day, and often in single digits. This is great news for DXers.

The current level of solar flux, combined with a very quiet geomagnetic field, has meant that 20 meters is staying open essentially around the clock, with peak conditions at local dawn and sunset. 15 meters is often open worldwide, giving antenna rotators a real workout. The polar path has been extremely productive, and Oblast hunters have been having a field day, thanks to many Oblast DXpeditions. The long path on 20, 15, and even 10 meters is becoming a routine spot to catch long-haul DX. On July 12, the 10-meter long path was open from Colorado to Indonesia at 1600Z. That's midnight in Indonesia!

The decreasing length of the day in the northern hemisphere has reduced d-layer absorption, and thus maximum usable frequencies (MUF) have been increasing, to above 29 MHz. Try a CQ on 10 and 12 meters in the direction of the sun; you may be pleasantly surprised. 30 and 40 meters have also benefitted from the quiet geomagnetic field; check them at local sunrise and sunset, and after 15 closes at night.

For mid-summer, band conditions are great!



Boy Scout Jamboree

The 1989 Boy Scout Jamboree will be on the amateur bands as **K2BSA/4** from Fort A.P.Hill in Virginia August 2-9. 34,000 scouts from 50 states and 34 countries will attend. Among the young men who will be exposed to amateur radio by the 40-operator Field-Day-style setup will be scouts from Burkina Faso (ex-Upper Volta), Sri Lanka, Senegal, Nigeria, Ghana, Egypt, and maybe China. DXers should take a moment to encourage these possible future DX stations, by working K2BSA/4 on 3590, 7030, 14070, 21140, or 28190 kHz on CW, and 3740, 3940, 7290, 14290, 28350, or 28990 kHz on SSB. Or, better yet, contact your local scout council to set up a ham radio demonstration, and maybe a sked with the Jamboree station. For skeds, contact Shelly Weil K2BS via Miss Chocolate, at 4 Commercial Ave., Garden City NY 11530. A commemorative Jamboree QSL card is available from K2BSA's *Callbook* address.

Another New Country?

The DX Advisory Committee (DXAC) has received yet another application for separate country status, the tenth such in the past year. This one is from the Amazon district in Brazil. The application states that the rain forests around the world are being devastated by increased population, farming, and commercial development. Making the Amazon district a separate DXCC country would draw world attention to the plight of the rain forests, the application states. The application is being returned with a request for clarification: under what DXCC country criterion is application being made?

[At the meeting of the Northern California DX Club, when this petition was described, the NCDXC members asked what would happen to the rain forests if several DXpeditions went there. But the final word came from NCDXC President Rusty Epps W6OAT, who noted, "An obvious logging error."]

Help Wanted

Joshua Lachterman WX7K says that Valery Tyulupin **RA9YD** plans to visit Arizona and California next month, if he can raise the $1000 airfare from the USSR to the US. Valery is an active DXer who can help US amateurs obtain rare Russian QSLs. Send him a well-wrapped US$1 in a business-sized envelope without any callsigns in either his address or the return address, and the QSL request. Write Valery at Box 2535, Altai Barnaul, 656057 USSR. To send donations toward Valery's trip to the US, contact WX7K at P.O.Box 1069, Desert Hot Springs CA 92240.

Editor Changes

- The new Editor of *DX Family News*, A Japanese-language weekly DX newsletter, is Mr. M. Kawakami JR1CBC, 4-32-5 Nishigahara, Kita-Ku, Tokyo 114, Japan. Mr. Kawakami replaces Y. Inoue JR1AIB.
- Tom Taormina K5RC is the new Editor of the National Contest Journal, replacing Randy Thompson K5ZD, who held the job for six years. Tom previously edited the NCJ, and has been an active contester for 30 years. [He also suggested the name from this publication! -ed.] Send your NCJ contributions to Tom at Box 800228, Houston TX 77280-0228. Phone (713) 461-8873.

B . A . N . D . P . A . S . S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

4X6UD	14089	0210	11	CA
5H3NL	21087	1735	12	CA
AL7BB	14094	0250	7	OH
CT3BX	14091	1114	1	EU
EA8BLO	14096	2121	8	NH
FG5CI	14094	0025	30	OH
OZ7GI	21084	1538	9	CA
RB5QP	21087	1535	9	CA
SP2NBH	14081	0345	11	CA
TF4LD	14096	2351	8	NH
UC2ACT	14096	0320	8	OH
UR2FU	21087	1735	12	CA
UR2FU	14097	0239	9	NH
UT5RP	14098	0246	9	NH
VQ9SS	14079	0102	4	FL
VU2SJV	21085	1505	9	CA
A9FM	21090	1605	13	CA

75 Meters

KG4UN	3792	0644	9	CA
VE7EDZ	3775	0330	10	OR
	IOTA NA-61			

40 Meters

9M2AX	7007	1155	4	WA
P29PL	7005	1306	1	OR
ZS6BCR	7003	1427	3	CA

30 Meters

HG89HQ	10103	0404	2	PA
ZL3BJ	10122	0533	4	CA

20 Meter CW

3B8DB	14012	1145	6	WV
3B8DB *	14010	1049	10	MA
3B8FQ *	14008	1139	4	MN
5Z4FM	14021	1407	10	WA
9L/ PA0GAM	14005	2225	10	NC
	14004	0725	8	CA
9M2ZA	14034	1359	9	MN
9M6MA	14017	1259	9	MN
9V1UD	14007	1407	9	ID
9V1XW	14005	1400	2	CA
9X5NH	14009	0530	6	CA
BV2A	14038	1345	2	CA
BY4RB	14028	1226	3	NJ
BY4RSA	14017	1210	7	CA
D68JL	14025	0303	12	CA
FK8FA	14037	1135	8	CA
FK8FG	14035	1002	8	FL
FR4FD	14003	1330	30	AZ
FR5AI	14006	1405	2	CA
FR5DD	14036	1200	6	CA
FT4ZE	14006	1259	6	MT
HZ1AB	14001	1455	9	ID
HZ1HZ	14025	0329	4	NJ
J52US	14030	2325	6	FL
JX7DFA	14010	0200	6	MD
KH8AG	14045	1047	7	FL
KX6OI	14020	1122	5	PA
P29PL	14002	1039	12	MA
S01MZ	14023	2317	3	MN
SU1EE	14042	0356	30	CO
T5CT *	14028	1236	4	FL
TA3D	14013	0108	10	NY
TL8RM	14019	0530	1	PA
TR8RC	14036	0334	7	MN
UZ4FVD	14000	2228	7	OH
Y73SOP	14013	0110	3	CO
YK1AO	14028	0315	12	CA
Z21FN	14026	1311	10	MT
Z21FN *	14005	1300	4	PA
ZD8IAN	14005	2336	3	MN
ZS8MI	14050	1150	9	FL
ZS8MI *	14050	1130	9	OH

20 Meter SSB

3D2AG	14165	1114	10	MA
4K0F	14197	1045	4	MI
5H3TW *	14177	1350	4	MN
9K2YA	14177	1515	6	CA
9V1XQ *	14188	1114	5	FL
A35KB	14184	1045	6	OH
A41KC	14173	1300	2	MI
A41KJ	14182	1349	10	WA
A92BE	14310	2150	3	MN
AP2ASA	14205	1338	10	WA
BV2FA	14235	0950	12	MA
BY1QH	14186	1100	4	MI
BY4RB	14199	1255	1	MD
CN60AQ	14248	0150	12	MA
FK8FA	14260	0955	4	MN
FK8FR	14208	1050	6	OH
HS0B	14208	1352	10	MT
KC4USV	14200	0500	9	NC
OH0NAW *	14180	0412	2	ME
P29DN	14232	1242	1	MD
P29SR	14231	1239	5	IL
RQ7W	14236	0233	9	NY
T5CT	14165	1420	7	OR
UG6GAW	14188	0220	6	WV
VK0AE	14288	1100	11	IL
VS6CT *	14192	1155	4	MN
YJ8YS	14212	1100	4	MI
ZS8MI	14194	1214	7	IL

17 Meter CW

4X1FQ	18072	0417	12	CA
EA6ZY	18070	2010	7	MD
JA6GSX	18071	1258	13	CA
SM4PBI	18075	2234	7	MT
YB0BAQ	18071	0437	12	CA
ZL2CD	18070	0500	10	MT

17 Meter SSB

6J3RAX	18158	2342	2	MA
9R2EC	18141	2048	8	EU
CN60MC	18148	2018	9	EU
RY1LI	18145	2243	6	MT
VP8BQE	18145	1930	9	EU

15 Meter CW

3B8CF	21030	0342	5	CA
6W1PZ	21016	1248	5	WI
9H3KN	21033	0423	5	RI
9L/ PA0GAM	21020	1859	9	IL
9M2ZA	21039	1415	4	CA
9M2ZA *	21034	1122	15	FL
9M6MA	21026	0506	8	TN
BY4RB	21036	1250	6	FL
C53AT	21010	2330	5	WV
EA9KD	21022	0510	5	CA
HG89HQ	21026	1752	8	VA
HZ1HZ	21000	2340	8	CA
JT1BR	21037	1345	4	NE
JY9SR	21057	0047	9	CA
KH3/KN0E	21029	0428	13	PA
OX/ OZ1LQH	21034	2322	15	FL
PZ1WG	21014	1400	4	CA
RI1OA	21020	0139	12	PA
RO8OY	21007	0217	15	FL
RV0YF	21008	0115	8	CA
	Zone 23			
RZ8T/ UA4FDS	21005	0229	15	FL
S01MZ	21032	2239	30	CT
SU1EE	21037	0300	5	NJ
TA2AO	21039	0430	5	RI
TA2AO	21026	1120	5	FL
TL8RM	21018	1527	9	WA
UC2LBF	21028	0230	12	NE
UD6DKW	21032	0212	8	NE
UG6GAW	21006	1319	13	PA
UG6GQ	21053	1530	8	CA
UH8W/ UZ4FWD	21021	0323	12	PA
	21020	0353	13	CA
UI8ADQ	21028	0144	9	ID
UI8AP	21047	0245	10	CA
UI8GBK	21013	0250	5	NJ
UI8IF	21015	0335	4	NJ
UI8OAE	21007	1829	4	FL
UI8U/ UZ4FWD	21015	0320	8	OR
UI9UWA	21012	0550	4	CA
UL7GBV	21018	0045	6	MI
UL7GM	21012	0036	6	MI
UL7JGX	21021	0119	15	FL
UW8T/ UA4FBG	21006	0132	15	FL
VU2PCD	21004	0127	15	FL
VU2SV	21013	0220	6	TN
VU2ZAP	21004	0131	10	MA
ZC4KM	21052	1500	4	WA
ZD8SE	21016	2103	12	CA

15 Meter SSB

3B8FP	21335	1809	30	ME
3B9FR *	21205	0534	11	CA
4S7EA	21297	2245	4	WI
4S7EA	21348	1531	9	OR
4S7EA	21305	2358	5	WV
5H3GB	21323	1928	3	WV
5H3TW	21288	2239	4	WI
5Z4BP	21244	1110	7	OH
6W1HF	21323	1915	3	WV
6Z9M	21314	1933	3	WV
9H2FB	21235	1918	9	EU
9K2CS	21379	0157	9	CA
A92BE	21300	0403	5	CA
A92BE	21345	1943	8	MD
A92EH	21300	0248	7	CA
AP2AC	21289	1125	7	OH
AP2AD	21281	0200	10	PA
BV2FA	21293	1627	5	CA
CE0GHO	21283	0232	10	MA
EA9IB	21308	0243	8	WV
FH8CB	21323	0330	4	MI
HV3SJ	21288	1934	8	MD
J28DN	21280	0059	26	WV
J52US	21318	2015	9	MD
JT1KAA	21284	1238	2	MD
JT1KAA	21235	0312	6	WA
OD5VT	21217	1216	26	WV
RI8AB	21305	1810	4	CA
S92LB	21262	2112	3	CA
SU1EE	21330	0144	5	CA
SU1EK	21323	0035	5	FL
SV5TS	21252	0029	5	MN
T32AF	21243	0100	11	CA
TA3F	21305	0219	4	MD
TL8HW	21236	1631	2	WV
TL8WD *	21205	0523	8	CA
UA1O/ UA0BEZ	21232	2354	8	FL
	Franz Josef Land			
UA1OIL	21214	1624	7	ME
UA1OT	21243	1515	3	CA
UG6GAW	21286	1524	5	ME
UG6GAW	21290	0341	7	WV
UI8ZAA	21329	0103	6	IL
UI8ZAA	21372	1328	5	NH
UJ9XWA	21276	0243	3	MA
UL7OBA	21290	0234	5	MA
UZ2FWA	21259	1628	9	VA
VQ9DM	21300	1547	10	OR
VQ9IF	21410	1946	8	MD
VQ9TC	21294	0134	4	MD
VR6ID	21305	1735	7	OR
VU2GI	21359	0148	6	NH
VU2WAP	21298	2030	2	MI
YI1BGD	21255	1921	5	NJ
YI1BGD	21234	0145	6	IL
Z21DB *	21205	0540	8	CA
ZC4AB	21210	1926	4	FL
ZD8BOB	21278	2040	2	MI
ZD8RP	21375	2002	8	MD
ZS3GB *	21205	0544	8	CA
ZS8MI	21223	0605	4	CA
ZS8MI	21299	1526	9	MI

12 Meters

9Y4NW	24892	0150	8	MD

10 Meter CW

3DA0BK	28032	1570	9	NE
9L/ PA0GAM	28020	1321	9	VA
CE0FAD	28005	0012	10	FL
FO0AQ	28018	0050	4	MD
HL5BDS	28020	1649	12	CO
JA5DQH *	28022	1150	15	FL
KH3/KN0E	28022	0555	8	CA
PZ1AP	28012	1544	15	FL
SU1EE	28010	0043	4	MD
TL8RM	28019	1342	4	FL
UA3PBS	28016	0150	5	FL
VP2EXX	28005	2040	5	AZ
ZD7VC	28012	1338	9	FL
ZS8MI	28050	1430	4	NE

10 Meter SSB

4U1ITU	28510	2324	3	WA
5H3ZW	28488	1518	9	MD
6Z2MR	28505	1312	4	NJ
A22AA	28477	1126	9	NJ
A92BE	28530	2202	4	PA
EA9NW	28472	1208	9	VA
OD5SK	28450	1231	9	VA
TR8SA	28477	0903	9	EU
TU2RC	28492	1413	9	NH
TU2UI	28450	1145	9	NC
VQ9AA	28504	1322	5	NJ
V85GA	28490	1850	7	EU
VQ9MC	28458	1107	8	EU
YI1BGD	28492	1405	3	CT
ZB2IW	28517	1412	9	NH
ZC4BS	28500	1113	9	NJ
ZD7VC	28512	1155	9	AL
ZD8PJ	28515	2013	3	MD
ZD9BV	28465	1811	5	CA

6 Meters

9H1BT	50106	2049	7	VA
9Y4VU	50116	2135	5	VA
CO2KK/2	50095	1442	8	VA
CR8LN	50102	2228	7	VA
CT1WW	50110	2114	4	VA
EA8/ G3JVL	50100	2057	7	VA
FM5WD	50106	2124	5	VA
G4AHN	50106	2246	3	VA
HI8PM	50118	0015	6	VA
KH6IAA	50138	1830	7	CA
KP4A	50105	1608	4	VA
VE5UF	50168	0158	6	VA
VO1JN	50110	0009	3	MA
VP5D	50110	1745	7	CA

Novice Band

9Q5UN	21110	2240	15	FL
EA6QK	21116	2244	15	FL

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Calendar

Issue 497 - July 21, 1989

(Changes and hot info in **boldface**.)

Amsterdam Island	FT4ZE 14005 kHz 1330Z	I497
Armenia - UG6	UG6GAW 15M CW 13-1600Z	I497
Ascension Island ZD8	ZD8SE 21015 2100Z	I497
	ZD8PJ 28513 2000Z	I497
Botswana - A2	A22AA 28470 1100Z	I497
Bouvet - 3Y	In December?	I497
Cayman Islands - ZF	ZF2s AH, JT July 1-28	I485
Chad- TT	TT8CW 21010 1530Z	I496
Chagos - VQ9	VQ9DM 21300 1500Z	I497
China - BY	BY4RB 14030 1230, 21032 1300Z	I497
	BY4WNG 20M SSB 1330Z	I495
Christmas Is. - T32	T32AF 21242 01-0400Z	I497
Conway Reef - 3D	Nov. 3-13 by OH1RY et al	I492
Dodecanese - SV5	SV5TS 21253 0030Z	I496
Easter Island CE0	CE0DFL 21280 03-0400Z	I495
East Malaysia - 9M8	9M8STA Aug. 5-6	I497
Egypt - SU	SU1EE 21038/21330 02-0500Z	I497
	SU1EK 15M SSB 0030Z	I497
Fernando - PY0F	PY0FF 28400 0930-1100Z	I496
Franz Josef Land	UA0BDU/UA1O 20M CW 0000Z	I496
Greenland - OX	by OZs July 10-24	I494
Guinea-Bissau - J5	J52US 21320 2000Z	I497
India - VU	VU2WAP 21004 0130Z	I497
ITU - 4U1ITU	by DK4OK et al Aug. 2-7	I496
	multi-multi CQWW CW	I497
Johnston Is. - KH3	KN0E/KH3 15M CW 0430Z	I497
Malta - 9H	9H1IN by HB9DLE July 26-Aug 3	I492
Marion Island - ZS8	ZS8MI 14050 1200Z, 21223 0600Z	
	14180/194 1030-1230Z, 21299 1530Z	
Mauritius - 3B	3B8CF 21030 0345Z	I497
Mayotte - FH	FH8CB 21320 0330Z	I497
Mongolia - JT	RA9AD/JT Sun. 14260 01-0300Z	I497
	JT1KAA 15M SSB often	I497
Morocco - CN	CN2AQ 15M SSB 01-0300Z	I495
Oblasts -	045 UH8W UZ4FWD July 10-25	I494
	034 UM4N UW4CF August 3-13	I496
	138 UA0I UV3DDC to September	I494
	014 RF8Q UW3DM September	I494
	UA3EAC/RF5Q September	I494
Pakistan - AP	AP2AD 21282 0200Z	I497
Reunion Is. - FR	FR4FD 20M CW 1330Z	I497
Revillagigedo - XF4	XF4F 14300 1500 or 1600Z	I491
Rodriguez - 3B9	3B9FR 14195 1100Z long path	I491
Rotuma - 3D	3D2XV by VK2BCH Now	I494
Sable Island - CY0	CY0DXX Aug. 6-13	I494
St. Helena - ZD7	ZD7VC 28520 1200Z	I497
St. Kitts - V4	CQWW SSB M/S operations	I496
Sao Tome - S9	S92LB 21275 2130Z	I496
Saudi Arabia - HZ	HZ1AB 21225 1730Z	I495
Seychelles - S7	S79J 14190 12-1400Z	I493
	S79MX by HB9MX to Aug. 12	I497
Somalia - T5	T5CT 14028 long path 14-1500Z	I495
South Georgia - VP8	VP8BUB 28470 1630Z list	I481
South Shetlands	HL5BDS 28020 14-1700Z	I493
South Yemen - 7O	**7O1RBJ/7O0A July 22-26 SSB**	I495
Sri Lanka - 4S	4S7EA 21300 2245Z	I497
Swaziland - 3DA0	3DA0AV 14200 1200Z LP	I496
Syria - YK	YK1AO 20M CW 0230Z	I497
Thailand - HS	HS0B 14210 1300Z	I497
Vanuatu - YJ	YJ8JS 20M SSB 11-1200Z	I496
Venezuela - YV	YY5LB La Blanquilla Jul. 19-22	I495
Walvis Bay - ZS1	ZS1IS 28610 1600Z Sundays	I496
West Malaysia - 9M2	9M2ZA 14040 11-1300Z	I495
	9M2FZ 20M CW 1030-1230Z	I496
Zimbabwe - Z2	Z21FN 14025 long path 1300Z	I497
Zone 2	VE2EDK, VE2DWU July 15-28	I496
Zone 23	RV0YF 21012 01-0330Z	I497

DX Activities and Contests

Date	Event or Activity	Info
July 29-30	Venezuela CW Test	CQ
August 1	**Most Wanted Surveys Due**	I495
August 12-13	European CW Test	CQ
August 19	SATRG RTTY Contest	CQ

Contributors

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